

Table I-12  
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX  
Blacks, 1973-96

Site	Incidence§						US Mortality*					
	Total		Males		Females		Total		Males		Females	
	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC
All Sites	24.3	1.3★	33.3	1.6★	16.8	0.9★	10.8	0.6★	14.8	0.8★	11.2	0.7★
Oral Cavity & Pharynx:	18.3	0.5	29.1	0.9★	3.2	-0.4	-6.4	-0.5	-1.7	-0.3	-10.9	-0.6★
Lip	-53.2	-	-53.6	-	-43.5	-	-65.8	-	-45.1	-	-80.6	-
Tongue	0.6	0.3	-5.3	0.6	18.7	-0.5	-21.5	-0.8★	-19.8	-0.8★	-19.0	-0.4
Salivary gland	-16.0	0.6	-11.5	1.7	-20.1	0.1	-31.4	-2.0★	-35.1	-1.8★	-20.5	-1.6★
Floor of mouth	1.2	-0.6	-13.9	-0.6	79.0	-0.2	-59.6	-4.5★	-60.9	-4.6★	-49.3	-4.0★
Gum & other oral cavity	1.5	0.0	18.1	0.8	-20.1	-0.8	-13.6	-0.9★	-9.2	-0.8	-18.9	-0.7
Nasopharynx	107.5	0.8	126.9	2.1★	97.0	-0.9	-3.0	-0.5	11.1	0.0	-25.0	-1.2
Tonsil	44.4	0.7	102.8	1.8★	-33.1	-1.8	-23.4	-1.5★	-17.0	-1.2★	-35.1	-2.3★
Oropharynx	164.5	3.1★	130.3	2.1	-	-	171.3	3.6★	182.7	3.8★	176.1	3.9★
Hypopharynx	66.9	1.5	67.6	1.9★	94.1	-0.1	-27.6	-2.1★	-16.2	-1.7★	-55.7	-3.2★
Other oral cavity & pharynx	62.1	2.7★	147.2	3.3★	-58.5	-	37.9	1.5★	41.2	1.7★	46.5	1.3★
Digestive System:	1.8	0.2	0.8	0.3	4.6	0.2	-3.6	-0.1	-2.2	0.0	-2.7	0.0
Esophagus	-21.7	-1.0★	-18.2	-0.9★	-21.8	-0.4	-15.5	-0.8★	-12.1	-0.7★	-16.0	-0.5★
Stomach	-30.8	-1.3★	-32.0	-1.2★	-25.8	-1.3★	-33.6	-1.6★	-33.2	-1.6★	-30.6	-1.5★
Small intestine	127.5	4.9★	107.8	5.4★	148.0	4.5★	18.9	1.7★	38.6	2.3★	1.4	1.4★
Colon & Rectum:	12.5	0.6★	17.7	0.9★	8.6	0.3	8.1	0.4★	20.3	0.9★	-0.9	0.0
Colon	19.3	0.8★	18.1	1.0★	21.0	0.6★	-	-	-	-	-	-
Rectum	-5.3	0.0	16.4	0.6	-22.6	-0.6	-	-	-	-	-	-
Anus, anal canal & anorectum	84.7	2.8★	151.2	4.3★	45.1	1.6	384.4	9.3★	1219.8	-	203.0	-
Liver & Intrahep:	55.4	2.1★	43.0	2.3★	87.3	1.7★	30.5	1.2★	33.2	1.2★	32.4	1.4★
Liver	53.2	1.9★	42.3	2.2★	78.5	1.4	18.5	0.7★	24.3	0.8★	14.5	0.7★
Intrahep bile duct	96.5	-	55.3	-	284.4	-	478.9	8.2★	384.1	7.5★	678.3	9.8★
Gallbladder	-3.4	-0.3	18.4	-0.6	-9.1	0.1	-11.6	-0.5★	-2.6	-0.5	-16.5	-0.6
Other biliary	64.1	1.2	32.7	0.5	202.3	-	-35.2	-2.0★	-37.7	-2.3★	-33.6	-1.8★
Pancreas	-4.3	-0.1	-7.0	-0.4	-1.8	0.2	9.8	0.6★	-0.4	0.1	22.2	1.1★
Retroperitoneum	-36.2	-1.2	-71.2	-1.8	12.8	-0.7	-57.5	-4.1★	-62.0	-4.6★	-50.3	-3.7★
Peritoneum, omentum & mesentery	85.6	-	-32.1	-	222.1	-	-10.6	-1.8★	-26.9	-3.7★	-5.7	-1.2
Other digestive system	-10.6	-1.2	-11.4	-	-1.6	-	-67.1	-4.7★	-63.9	-4.3★	-69.6	-5.1★
Respiratory System:	18.0	1.1★	3.6	0.3	96.1	3.6★	38.6	1.6★	23.2	1.1★	131.8	4.1★
Nose, nasal cavity & middle ear	-21.0	-0.2	-22.2	-1.1	-7.6	-	-47.6	-2.1★	-56.3	-2.2★	-22.4	-1.6★
Larynx	-7.8	0.2	-5.8	0.2	1.3	1.3	21.9	1.1★	20.5	1.0★	69.3	2.3★
Lung & bronchus	21.5	1.2★	4.8	0.4	110.6	3.8★	41.3	1.7★	24.6	1.1★	140.4	4.2★
Pleura	-4.4	2.6	65.0	4.4★	-56.2	-	-41.4	-1.8★	-14.2	-0.2	-68.0	-4.4★
Trachea & other respiratory organs	15.8	-0.8	-14.6	-1.2	158.4	-	-57.7	-3.3★	-59.0	-3.5★	-54.4	-3.0★
Bones & joints	5.7	0.6	22.2	1.3	-13.7	-0.1	-43.4	-2.8★	-44.2	-2.9★	-41.9	-2.5★
Soft tissue (incl heart)	49.5	1.4★	66.4	1.8★	37.7	1.1	90.7	3.1★	56.0	2.3★	119.6	3.6★
Skin (ex basal & squam):	325.9	6.8★	769.0	10.3★	32.5	1.0	8.4	1.5★	27.3	2.6★	-12.8	-0.1
Melanomas of skin	97.8	0.6	424.5	2.6	-18.0	-1.1	-10.6	-0.5	-14.7	-1.0★	-6.0	0.0
Other non-epithelial skin	569.8	10.0★	973.7	13.2★	99.1	2.6★	23.7	2.8★	58.1	4.4★	-19.1	-0.3
Breast	41.1	2.0★	-20.5	1.1	36.7	1.8★	22.9	1.2★	19.1	0.5	18.4	1.1★

The PC is the Percent Change over the time interval.

The EAPC is the Estimated Annual Percent Change over the time interval.

§ SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.

\* NCHS public use tape. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.

★ The EAPC is significantly different from zero ( $p<.05$ ).

- Statistic could not be calculated.

Table I-12 - continued  
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX  
Blacks, 1973-96

Site	Incidence§								US Mortality*					
	Total		Males		Females		Total		Males		Females			
	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC
Female Genital System:	-28.2	-1.5★	-	-	-31.2	-1.6★	-32.9	-1.5★	-	-	-36.2	-1.7★		
Cervix uteri	-58.7	-4.1★	-	-	-60.2	-4.2★	-54.5	-3.2★	-	-	-55.9	-3.3★		
Corpus uteri	19.3	0.3	-	-	14.2	0.1	4.6	0.3★	-	-	-1.2	0.1		
Uterus, NOS	-17.6	-1.2	-	-	-20.7	-1.3	-35.2	-1.6★	-	-	-38.9	-1.9★		
Ovary	-8.0	0.4	-	-	-11.4	0.2	-7.4	0.1	-	-	-12.7	-0.2		
Vagina	-43.7	-2.2★	-	-	-47.3	-2.3★	-13.3	-1.1★	-	-	-19.0	-1.4★		
Vulva	-9.8	-0.6	-	-	-12.2	-0.8	-43.3	-1.5★	-	-	-46.5	-1.7★		
Other female genital system	-47.5	-1.2	-	-	-49.9	-1.6	-40.3	-2.2★	-	-	-43.4	-2.5★		
Male Genital System:	97.6	3.7★	105.4	3.9★	-	-	18.8	1.0★	33.0	1.6★	-	-		
Prostate	99.9	3.8★	107.6	3.9★	-	-	21.0	1.1★	35.3	1.6★	-	-		
Testis	17.1	0.6	17.3	0.6	-	-	-63.4	-3.9★	-64.5	-4.0★	-	-		
Penis	-45.4	-2.0	-37.1	-1.5	-	-	-65.1	-4.8★	-62.2	-4.4★	-	-		
Other male genital system	99.8	-	122.7	-	-	-	-81.3	-6.2★	-81.8	-6.2★	-	-		
Urinary System:	43.4	1.6★	54.0	1.8★	35.6	1.5★	2.1	0.1	2.9	0.2	5.7	0.2★		
Urinary bladder	18.6	0.5	25.4	0.7	15.6	0.5	-26.8	-1.4★	-26.2	-1.3★	-23.3	-1.2★		
Kidney & renal pelvis	73.2	3.0★	81.4	3.2★	69.6	2.9★	57.8	2.1★	58.6	2.2★	63.9	2.2★		
Ureter	-52.6	-	-	-	-63.0	-	25.2	0.6	20.7	0.4	28.1	0.9		
Other urinary system	77.5	1.6	1416.1	-	-19.8	-0.3	-34.1	-1.9★	-53.5	-3.8★	-9.5	-0.4		
Eye & Orbit	-30.6	-1.4	-54.0	-	58.4	-	-55.0	-3.6★	-63.1	-4.4★	-38.9	-2.6		
Brain & Nervous System:	15.7	0.8	27.8	0.5	7.1	1.3	7.3	0.4★	6.7	0.2	10.1	0.6★		
Brain	15.9	0.7	29.4	0.3	6.1	1.4	32.7	1.5★	35.0	1.4★	32.6	1.6★		
Cranial nerves & other nervous system	13.3	1.8	10.5	-	16.6	-	-79.1	-8.0★	-80.6	-8.3★	-77.8	-8.2★		
Endocrine System:	19.0	0.8	4.4	0.5	24.0	0.8	-10.9	-0.2	-7.9	-0.2	-15.4	-0.2		
Thyroid	5.1	0.4	-16.7	0.3	11.1	0.4	-33.1	-1.4★	-34.7	-1.4★	-35.2	-1.6★		
Other endocrine & thymus	116.2	2.3★	59.8	0.6	211.9	-	28.4	1.4★	21.6	0.9	35.4	2.1★		
Lymphomas:	69.1	3.2★	74.2	3.2★	64.2	3.2★	30.1	1.5★	25.6	1.4★	40.0	1.7★		
Hodgkin's disease	-8.5	0.6	-13.8	-0.4	2.2	2.5★	-48.9	-2.8★	-52.9	-3.1★	-40.6	-2.3★		
Non-Hodgkin's lymphomas	98.6	3.9★	110.1	4.3★	84.8	3.4★	51.6	2.2★	48.8	2.2★	58.7	2.4★		
Multiple myeloma	0.0	0.7★	-7.4	0.5	10.2	0.9★	48.4	1.7★	42.1	1.7★	58.7	1.9★		
Leukemias:	-20.2	-0.5	-19.4	-0.5	-20.4	-0.5	6.1	0.3★	7.5	0.5★	8.7	0.2		
Lymphocytic:	-25.3	-0.7	-23.7	-0.8	-27.9	-0.7	6.7	0.4	10.7	0.7★	6.7	0.1		
Acute lymphocytic	29.3	2.6★	61.2	3.1★	3.8	2.7	-5.7	-0.5	-19.9	-0.8★	19.3	-0.1		
Chronic lymphocytic	-29.9	-1.2★	-27.4	-1.1	-33.9	-1.4★	30.1	1.4★	41.1	1.8★	20.0	0.9★		
Other lymphocytic	-72.7	-	-85.4	-	-57.1	-	-68.4	-5.0★	-64.2	-4.8★	-73.4	-5.3★		
Myeloid:	-6.1	-0.1	-10.6	-0.1	3.2	0.0	4.6	-0.1	3.1	0.0	9.0	-0.1		
Acute myeloid	10.4	0.7	3.0	0.6	19.8	0.7	15.4	0.1	8.5	0.0	27.4	0.3		
Chronic myeloid	-15.2	-0.5	-4.3	-0.2	-18.8	-0.7	3.7	0.3	12.1	0.7	-3.1	0.0		
Other myeloid	-52.1	-3.8★	-82.0	-5.0★	16.3	-	-71.3	-5.3★	-77.1	-5.3★	-67.1	-5.7★		
Monocytic:	-60.8	-3.3	-82.8	-5.2★	-40.6	-	-76.0	-6.3★	-78.2	-6.7★	-70.4	-5.6★		
Acute monocytic	-51.8	-	-74.2	-	-31.7	-	-74.2	-6.0★	-75.2	-	-72.0	-5.8★		
Chronic monocytic	-49.0	-	-	-	-61.5	-	-66.4	-	-56.8	-	-73.8	-		
Other monocytic	-	-	-	-	-	-	-87.9	-	-92.8	-	-35.3	-		
Other:	-36.1	-0.4	-13.5	0.5	-60.5	-2.0	19.4	1.1★	24.6	1.2★	19.2	1.1★		
Other acute	-26.8	0.5	8.2	-	-52.6	-1.5	4.4	0.8★	15.5	1.0★	-1.5	0.7		
Other chronic	-	-	-	-	-	-	-2.7	0.2	-11.9	1.3	16.5	-0.9		
Aleukemic, subleuk & NOS	-44.6	-0.8	-30.9	-1.4	-65.7	-1.7	37.1	1.5★	36.4	1.5★	46.1	1.8★		
Ill-defined & unspecified	1.4	0.1	-13.8	-0.3	21.3	0.5	4.6	0.1	15.4	0.6★	-4.7	-0.3		

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